The Vascular Societies' Annual Scientific Meeting 2017

In conjunction with the Vascular Society of Great Britain and Ireland, the Society of Vascular Nurses, and the Society for Vascular technology of Great Britain and Ireland.

22nd – 24th November 2017

Manchester Central

PROGRAMME (subject to change)

Key:

Delegates are free to attend sessions in any of the tracks below. Sessions are colour coded to help identify those most likely to be of interest.

Surgical/ VS

Nursing/ SVN

Technology/ SVT

Workshop sessions have limited availability and pre-registration/ booking is essential. To attend delegates must hold a day/ full conference ticket and for all workshops there is an additional fee.

Workshop

Please note: pre-registration will be available in the Exchange Foyer from 5-8pm on the day prior; Tuesday 21 November.

Wednesday 22 November

07:30	**Registration, refreshments and exhibition viewing in Exchange Hall**

08:00 - 10:30	Exchange Auditorium	Exchange 9	Exchange 11	Exchange 10
	Venous Session **09:00-12:00** **Chairs: Isaac Nyameke & Keith Poskitt** **09:00-09:30** **Current Issues Impacting Venous Treatments** *5 mins plus 2 mins questions* **09:00-09:07** **Inequalities in varicose veins commissioning in the NHS in 2017** Dan Carradice, Clinical Lecturer in Vascular Surgery, HYMS/Hull Royal Infirmary **09:08-09:15** **Local solutions to improving commissioning in NHS North East England** Prof. Gerard Stansby, Professor of Vascular Surgery, Newcastle Upon-Tyne Hospitals *10 mins plus 5 mins questions* **09:15-09:30** **The Competition and Mergers Authority (CMA) ruling and the Private Healthcare Information Network (PHIN): What are they and how will they impact your practice** Matt James, Chief Executiive, PHIN **09:30-10:30** **VENOUS abstract presentations** *Following the abstract submission process, selected abstracts in this*	**Abstract Presentations** **AORTA / TRAUMA** **09:00-12:00** **Chairs: Jon Boyle, Mike Jenkins & Rob Fisher** *Following the abstract submission process, selected abstracts in this category will be presented in a fast paced session each of 5 minutes plus 1 minute for questions* *The top scoring presentations will be selected for the BJS or Sol Cohen Prize Sessions on Thursday* ***Abstract Markers: Jon Boyle, Mike Jenkins, Rob Fisher, Ian Loftus, Dennis Harkin*** **09:00-09:06** **Evaluation of the Provision of Rupture EVAR throughout the UK** Ruth Benson, UHCW **09:06-09:12** **Prophylactic cerebrospinal fluid drainage is unnecessary in patients undergoing fenestrated and branched endovascular aortic repair with supracoeliac sealing zones** Anna Murray, Heart Of England Foundation Trust **09:12-09:18** **Exercise induced cardiac ischemia in AAA patients. Should we take it more seriously?** Majd Rawashdeh, Sheffield Teaching Hospitals Foundation Trust	**Abstract Presentations** **CAROTID / PVD** **09:00-12:00** **Chairs: Keith Jones, Mike Clarke & Louis Fligelstone** *Following the abstract submission process, selected abstracts in this category will be presented in a fast paced session each of 5 minutes plus 1 minute for questions* *The top scoring presentations will be selected for the BJS or Sol Cohen Prize Sessions on Thursday* ***Abstract Markers: Keith Jones, Louis Fligelstone, Mike Clarke, Robert Davies*** **09:00-09:06** **Comparison of measurement and grading of carotid stenosis with CT Angiography and Doppler ultrasound** Panagiota Birmpili, St Helens And Knowsley NHS Trust **09:06-09:12** **Drug-eluting stents for the treatment of complex femoro-popliteal disease: a systematic review and meta-analysis** Emmanouil Katsogridakis, Pennine Acute Nhs Trust **09:12-09:18** **Reducing emergency readmissions and in-patient pressure ulcers by employing a ward vascular podiatrist** Dr Aminder Singh, Newcastle Upon Tyne Hospitals Nhs Foundation Trust	**SARS Session** **08:00-12:00** **Chairs: Frank Smith & Matt Bown** **08:00-10:30** **Abstract Presentations** **SARS** *Following the abstract submission process, selected abstracts in this category will be presented in a fast paced session each of 5 minutes plus 1 minute for questions* *The top scoring presentations will be selected for the BJS or Sol Cohen Prize Sessions on Thursday* ***Abstract Markers: Frank Smith, Matt Bown, Ian Chetter, Chris Imray*** **08:06-08:12** **Prevention of Acute Kidney Injury (AKI) following Endovascular Abdominal Aortic Aneurysm Repair (EVAR) using bicarbonate and aggressive hydration: the HYDRA-P randomized controlled trial** Athanasios Saratzis, Nihr Leicester Biomedical Research Unit **08:12-08:18** **The mechanisms of Acute Kidney Injury (AKI) following Endovascular Abdominal Aortic Aneurysm Repair (EVAR)** Athanasios Saratzis, Nihr Leicester Biomedical Research Unit **08:18-08:24** **The attributable risk of stroke distal to asymptomatic carotid stenosis on contemporary medical treatment:**

category will be presented in a fast paced session each of 5 minutes plus 1 minute for questions

The top scoring presentations will be selected for the BJS or Sol Cohen Prize Sessions on Thursday. The best presentation will receive the Venous Forum Prize.

Abstract Markers: Isaac Nyameke, Keith Poskitt, Ian Franklin, Sophie Renton, Rob Lonsdale

09:30-09:36
The commissioning of superficial venous treatment in England
James Forsyth, Hull Royal Infirmary

09:36-09:42
Shear Wave Elastography in thrombus aging: In vitro study
Mohammed Alsaadi, Imperial College London

09:42-09:48
Procedural Training for treatment of superficial venous insufficiency; a survey of RC members
Sandip Nandhra, Northern Deanery

09:48-09:54
Randomised Control Trial of Coban2lite™ versus Conventional bandage (Control) in Ultrasound Guided Foam Sclerotherapy (UGFS)
Kama Mustaffa Muhammad, Countess Of Chester Hospital

09:54-10:00
Long-term outcomes of endovenous ablation in management of varicose veins: Systematic review and meta-analysis of randomised controlled trials
Dr Elrasheid Ahmed Hassan Kheirelseid, Mater Misericordiae University Hospital, Dublin

10:00-10:06
Junctional Heat Induced Thrombosis after Radiofrequency Ablation: Is this a significant clinical problem?

09:18-09:24
Cardiovascular risk in patients screened for AAA
David Sidloff, University Of Leicester

09:24-09:30
Abdominal aortic aneurysm surgery providers in England
Ahmed Aber, University Of Sheffield

09:30-09:36
Comparison of patient radiation dose and contrast use during EVAR in a dedicated hybrid vascular OR vs. conventional theatre with mobile C arm imaging
Zia Ur Rehman, Colchester University Hospital

09:36-09:42
Long-term outcomes and re-intervention following EVAR for Ruptured AAA
Aurélien Guéroult, University Of Cambridge, School Of Clinical Medicine

09:42-09:48
Total psoas area as a potential predictor of mid-term outcome following elective endovascular aneurysm repair (EVAR)
Dr Emma Linton, Leeds Teaching Hospitals Nhs Foundation Trust

09:48-09:54
Cardiopulmonary Exercise Test (CPET) performance in patients with Screen Detected and Non-Screen Detected AAAs
Faith Protts, Dudley Group Hospitals Trust

09:54-10:00
Developing and validating a 48-hour mortality risk score following emergency admission for ruptured abdominal aortic aneurysm
Prof. Janet Powell, Imperial College London

10:00-10:06
3-D Modeling (Rapid Prototyping) of

09:18-09:24
Clinical outcomes following femoro-popliteal angioplasty for severe limb ischaemia (SLI) are worse now (2009-2014) than they were in the BASIL-1 trial (1999-2004)
Lewis Meecham, Heart Of England NHS Foundation Trust

09:24-09:30
Comparison of outcomes of femoropopliteal bypass procedures among ethnic groups in England. A retrospective analysis of Hospital Episode Statistics
Antonios Vitalis, University Hospitals Birmingham

09:30–09:36
Screening for PAD in patients with diabetic foot ulceration
Bianca Vriens, Colchester University Hospital NHS Trust

09:36-09:42
Risk stratification of patients undergoing Carotid Endarterectomy (CEA) can improve service and reduce delay to theatre
Dr Alexander Jones, Harrogate District Hospital

09:42-09:48
Visceral Artery Aneurysms (VAAs) - Management, surveillance and natural history analysis in a single UK centre over 10 years
KS Benaragama, Norfolk & Norwich University Hospitals NHS Foundation Trust

09:48-9:54
Stakeholders' Views of Surgeon-Specific Mortality Data
Christopher Pettengell, Imperial College London

09:54-10:00
A Review of Fistula Salvage Procedures: Endovascular versus Open Interventions
Claire Dawkins, Sunderland Royal

population-based cohort study
Dominic Howard, Oxford University Hospitals NHS Trust

08:24-08:30
Small Molecule Glycomimetics - A New Source of Therapeutic Opportunities for Vascular Calcification
Dr Fiona Wilkinson, Manchester Metropolitan University

08:30-08:36
Deprivation Impacts Intervention Rates in Vascular Surgery
Alan Meldrum, NHS Scotland

08:36-08:42
A comparison of clinical outcomes following primary bypass and secondary bypass after failed angioplasty in the Bypass versus Angioplasty for Severe Ischaemia of the Limb trial
Lewis Meecham, Heart Of England NHS Foundation Trust

08:42-08:48
Does suprarenal fixation in Endovascular Abdominal Aortic Aneurysm Repair (EVAR) impact on long-term renal function?
Athanasios Saratzis, Nihr Leicester Biomedical Research Unit

08:48-08:54
Effect of genetic polymorphisms on aortic growth in patients with abdominal aortic aneurysm (AAA)
Athanasios Saratzis, Nihr Leicester Biomedical Research Unit

08:54-09:00
Dialysis Post Aortic Aneurysm Repair in England
Ahmed Aber, University Of Sheffield

09:00-09:06
Morphological features, other than maximum diameter, associated with ruptured abdominal aortic aneurysm (AAA)
Matthew Joe Grima, St George's

Nikesh Dattani, Worcestershire Royal Hospital

10:06-10:12
Mechanochemical Ablation, Should concomitant phlebectomy be performed?
Clement Leung, Hull Royal Infirmary

10:12-10:18
The effect of supervised standing and lying may be detected using local endogenous biomarkets of cell desctruction
Muzaffar Anwar, Northwick Park Hospital, London

10:18-10:24
Antithrombotic practices following venous stenting: towards global expert consensus
Dr Kristijonas Milinis, Imperial College London

10:24-10:30
Early results of endovascular iliocaval reconstruction with stents for venous outflow obstruction secondary to post-thrombotic syndrome
James Budge, Guy's and St Thomas' NHS Foundation Trust

the Abdominal Aorta for Experimental Endovascular Navigation
Caroline Dawn Rodd, Gloucestershire Hospital NHS Foundation Trust

10:06-10:12
Endovascular operators are poor at adopting radiation protection behaviours
Nadia Pakroo, Guys & St Thomas' NHS Trust

10:12-10:18
Is cardiopulmonary exercise test (CPET) for patients with very large abdominal aortic aneurysm (AAA) safe?
Majd Rawashdeh, Sheffield Teaching Hospitals Foundation Trust

10:18-10:24
Fenestrated endovascular aneurysm repair (F-EVAR) versus open surgical repair (OSR) of juxta-renal abdominal aortic aneurysms (AAA) over the last 10 years: A systematic review and meta-analysis
Dr Alexander Jones, Harrogate District Hospital

10:24-10:30
The outcomes for women undergoing Complex Endovascular Aneurysm Repair
Debra Chong, Royal Free London NHS Foundation Trust

Hospital

10:00-10:06
STRES Study: STress Response in Endovascular team Simulation
Guy Martin, Imperial Vascular Unit

10:06-10:12
Peripheral artery imaging by contrast enhanced tomographic 3D ultrasound
Steven Rogers, University Of Manchester

10:12-10:18
The cost of emergency peripheral arterial events for the patient and the health service: 10-year results of the Oxford Vascular Study
Dominic Howard, Oxford University Hospitals NHS Trust

10:18-10:24
Medium and Long-term Mortality of Inpatients with Diabetic Foot Ulceration Remain High Despite Traditional Models of Diabetic Foot Secondary Care
Dr Fatima Ahmad, Royal London Hospital

10:24-10:30
An Updated Systematic Review and Meta-analysis of Outcomes Following Eversion vs. Conventional Carotid Endarterectomy in Randomised and Non-randomised Controlled Trials
Dr Kosmas Paraskevas, Liverpool Vascular And Endovascular Service, Royal Liverpool University Hospital

Vascular Institute

09:06-09:12
Effects of electronic and tobacco cigarettes on circulating microparticles
Daniele Kerr, University Of Glasgow

09:12-09:18
Supervised exercise therapy versus percutaneous angioplasty versus combined angioplasty and exercise for intermittent claudication: systematic review and bayesian network meta-analysis of randomised controlled trials
Hussein Elwan, St. Thomas' Hospital

09:18-09:24
Targeted Genetic Analysis in 1,025 patients with Thoracic Aortic Aneurysm or Dissection (TAAD)
Ruwan Weerakkody, Imperial College London

09:24-09:30
Meta-analysis of Renal Function following Suprarenal or Infrarenal Endovascular Aneurysm Repair
Dr James Ferguson, Addenbrookes - Cambridge University Hospital

09:30-09:36
Targeting endothelial progenitor cell defective function using glycomimetics for improved diabetic wound healing
Dr Alexander W Langford-Smith, Manchester Metropolitan University

09:36-09:42
Individual patient data (IPD) analysis of 5226 patients in the asymptomatic carotid surgery trials from 1987-2008: Benefits and hazards of immediate surgery in patients taking good contemporary medical therapy
Richard Bulbulia, Clinical Trial Service Unit, University Of Oxford

09:42-09:48
A simple clinical score identifies stroke risk in medically treated

asymptomatic carotid artery stenosis
Prof. Alison Halliday, Clinical Trial Service Unit, University Of Oxford

09:48-09:54
Metabolomic profiling of fast- and slow-growing abdominal aortic aneurysms reveals markers of disease progression related to lipid metabolism
Lakmini Liyanage, University of Leicester

09:54-10:00
Audit of autologous whole bone marrow stem-cell therapy for patients with no revascularisation option
Andrew Schiro, Central Manchester University Hospitals

10:00-10:06
Effect of peripheral arterial disease on the onset of lactate threshold during cardiopulmonary exercise test
Mohamed Barkat, Liverpool Vascular And Endovascular Services

10:06-10:12
Persistent Challenge of Ulcer Healing even after Complex Revascularization: Role of Vivostat- Platelet Rich Fibrin (PRF) Treatment
Abul Quddus, University Hospital of South Manchester

10:12-10:18
18F-Sodium Fluoride PET-CT is an Independent Predictor of Abdominal Aortic Aneurysm Growth and Clinical Outcomes
Rachael O Forsythe, Centre for Cardiovascular Science, University of Edinburgh

10:18-10:24
Sarcopenia, core muscle size and cardiopulmonary performance in patients with large aortic aneurysm
Aleksandra Staniszewska, Royal Infirmary Of Edinburgh

10:24-10:30
A cross sectional analysis of inflammation and calcification in

				differing arterial beds Hatem Sadik, Cambridge University Hospital Trust

10:30 - 11:00	**Refreshments & exhibition viewing in Exchange Hall**

	Exchange Auditorium	Exchange 9	Exchange 11	Exchange 10
11:00 - 12:00	**Venous Session (Cont.)** **Chairs: Ian Franklin & Steve Black** **RSMVF Symposium On Deep Venous Disease** **11:00-11:07** **Post-thrombotic lesions versus NIVLs: understanding the pathology** Prof. Alun Davies, Professor of Vascular Surgery, Imperial College, London **11:07-11:14** **Haemodynamic assessment of deep venous occlusion and reflux** Dr Chris Lattimer, Honorary Consultant, West London Vascular Intervention Centre **11:14-11:21** **IVUS and other imaging modalities (Duplex, MRV, CTV) – are they complementary?** Dr Narayan Karunanithy, Consultant Radiologist, Guys and St. Thomas's Hospital **11:21-11:28** **Deep venous stenting for occlusive disease** Manjit Gohel, Consultant Vascular Surgeon, Addenbrooke's Hospital, Cambridge	**Abstract Presentations AORTA / TRAUMA (Cont.)** **11:00-11:06** **Complex endovascular repair of aneurysms involving the aortic arch** Massimo Vezzosi, Heart Of England NHS Foundation Trust, Birmingham **11:06-11:12** **Immediate post-operative EVAR care: Is High Dependency Always Required?** Heidi Paine, Barts Health NHS Trust **11:12-11:18** **Is management of complex abdominal aortic aneurysms consistent worldwide?** Ellie Atkins, Pennine Acute Hospitals Nhs Trust **11:18-11:24** **Can Duplex and 3D Tomographic Ultrasound Predict Abdominal Aortic Aneurysm Growth?** Maria Khan, University Of Manchester **11:24-11:30** **Anatomical Applicability of Endovascular Aneurysm Sealing Techniques in a Continuous Cohort of Fenestrated Endovascular Aneurysm Repairs** Menatalla Gharib, Liverpool Vascular & Endovascular Service	**Abstract Presentations CAROTID/PVD (Cont.)** **11:00–11:06** **The investigation and management of iliac artery endofibrosis – lessons learned from a case series** Dr Lewis Peake, University Hospitals Bristol **11:06–11:12** **Cardiovascular risk stratification and prediction of long term survival following Carotid Endarterectomy** A D Godfrey, Royal Bournemouth Hospital **11:12–11:18** **Cerebral cross-perfusion and the Circle of Willis: does physiology trump anatomy?** Katherine Hurst, Nuffield Department Of Surgical Sciences **11:18–11:24** **Neurostimulation: A novel option for severe peripheral arterial disease?** Abul Quddus, University Hospital of South Manchester **11:24-11:30** **Factors Predicting Outcome Following Catheter-directed Thrombolysis in Lower Limb Arterial Occlusion** Dr Hiba Abbas, Guys' And St. Thomas'	**SARS Session (Cont.)** **11:00-12:00** **National Clinical Studies Sessions** *10 mins plus 5 mins questions* **11:00-11:15** **The UK-COMPASS study** Prof. Rao Vallabhaneni, Professor of Vascular Surgery, University of Liverpool **11:15-11:30** **LEAP2** Colin Bicknell, Senior Lecturer, Imperial College London *20 mins plus 10 mins questions* **11:30-12:00** **Core outcome sets for Vascular Surgery** Dr Sara Brookes, Senior Lecturer in Medical Statistics, University of Bristol

		11:28-11:35 **What should constitute modern standard of care for acute lower limb DVT?** Cheung Lim, Consultant Vascular Surgeon, Royal Free Hospital **11:35-11:42** **Pelvic vein reflux** Prof. Charles McCollum, Professor of Vascular Surgery, University of Manchester **11:42-12:00** **Panel discussion**		**11:30-11:36** **Evolution of fenestrated endografting for the treatment of juxtarenal abdominal aortic aneurysms over a nine year period** Jun Cho, Guy's and St Thomas' NHS Foundation Trust **11:36-11:42** **Planning aortic aneurysm repair activity in to the future: A comparative review of evolving and mature aortic aneurysm screening programs** Simon Ward, Bsuh NHS Trust **11:42-11:48** **Bigger is not always better – single centre experience with large aortic grafts (36mm)** Maciej Juszczak, Oxford University Hospitals **11:48-11:54** **Retroperitoneal repair of juxtarenal abdominal aortic aneurysms** Penelope Shaw, Liverpool Vascular And Endovascular Surgery Unit, Royal Liverpool University Hospital, UK **11:54-12:00** **Screening women for abdominal aortic aneurysms: clinical and economic effectiveness results from a discrete event simulation model** Prof. Matt Bown, University Of Leicester		Nhs Foundation Trust **11:30-11:36** **Does pre-operative HbA1C really matter in diabetic patients having vascular surgery?** Lucinda Frank, Bristol, Bath & Weston Vascular Netork (north Bristol NHS Trust) **11:36-11:42** **Diabetic amputations in the South West of England: Time for an update** Jonathan Nicholls, Musgrove Park Hospital **11:42-11:48** **Training in Lower Limb Amputations remains Inadequate and may impact on Choice of Amputation** Alicia Skervin, Royal Free Nhs Foundation Trust **11:48-11:54** **Mortality and Contralateral Amputation rates following an Index Major Lower Limb Amputation. A single centre cohort study** Ben Rees, Leeds Teaching Hospitals Nhs Trust **11:54-12:00** **Comparison of outcomes of femoral angioplasty/stenting procedures among ethnic groups in England. A retrospective analysis of Hospital Episode Statistics** Antonios Vitalis, University Hospitals Birmingham			

12:00 - 13:00	**Lunch & exhibition viewing in Exchange Hall**	

13:00 - 15:15	**Exchange Auditorium**	**Exchange 9**	**Charter 4**	**WEDNESDAY**
	Presidents Symposium **Getting out and staying out of trouble** **13:00-15:15** **Chairs: Rob Sayers & Kevin Varty** **13:00-13:10** **Welcome and Introduction**	**SVT EVAR, FEVAR & CEUS Workshop** **13:00-17:00** **Cost £40** **Chairs: Steve Rogers & Lee Smith** **13:00-13:05** **Welcome**	**Introduction to Vascular Surgery (in Association with UKETS and the Rouleaux Club)** **14:00-17:00** **Cost £20** **14:00–14:10** **Welcome to Vascular Surgery – Life as a vascular surgeon**	

	13:10-13:30 **Presidential Address** Prof. Rob Sayers, Consultant Vascular Surgeon, University Hospitals of Leicester **13:30-13:45** **The Aortic Aneurysm repair from Hell** Nick Hickey, Consultant Vascular Surgeon, Worcestershire Acute Hospitals NHS Trust **13:45-14:00** **Saving the diabetic foot** Rob Davies, Consultant Vascular Surgeon, University Hospitals of Leicester **14:00-14:15** **Difficult encounters of the carotid artery** Prof. Ian Loftus, Consultant Vascular Surgeon, St Georges Hospital **14:15-14:30** **EVAR-how difficult can it be?** Dr Guy Fishwick, Consultant Vascular Interventional Radiologist, University Hospitals of Leicester **14:30-14:45** **The Doctor in trouble** Prof. Aly Rashid, Medical Director, NHS England **14:45-15:15** **Panel discussion**	**13:05-13:25** **EVAR imaging pathway and managing endoleaks (15+5)** **Speaker to be confirmed** **13:25-13:45** **Duplex assessment of EVAR (15+5)** Lee Smith, Independent Vascular Services Ltd, University Hospital South Manchester **13:45-14:05** **Duplex assessment of FEVAR (15+5)** Steve Wallace, Vascular Laboratory Manager, Royal Liverpool Hospital **14:05-14:25** **Indications for contrast and setting up a service (15+5)** Louise Bowen, Independent Vascular Services Ltd, University Hospital South Manchester **14:25-14:45** **Contrast physics, software, optimisation and safety (15+5)** Hannah Buggey, Independent Vascular Services Ltd, University Hospital South Manchester **14:45-15:00** **Interpretation and pitfalls of contrast imaging (10+5)** Steve Rogers, Independent Vascular Services Ltd, University Hospital South Manchester **15:00-15:30 Refreshments (faculty to set room up ready for practical)**	**14:10–14:20** **How to get a Vascular Training Number** **Following introductory talks there will be 30 minute stations to undertake in pairs. The delegates will rotate around:** EVAR simulation Arteriotomy and closure Peripheral angioplasty Patch repair Iliac stenting Anastomosis

15:15 - 15:45	**Refreshments & exhibition viewing in Exchange Hall**

	Exchange Auditorium	Exchange 9	Charter 4	
15:45 - 17:00	**Vice-Presidents Symposium** **15:45-17:00** **Chairs: Kevin Varty & Andrew Garnham** **15:45-16:00** **Welcome to Hell - dealing with a ruptured abdominal aortic aneurysm** Mark Tyrell, Consultant Vascular Surgeon, Guys and St. Thomas' Hospital	**SVT EVAR, FEVAR & CEUS Workshop (Cont.)** **15:30-16:15** **Practical 2D ultrasound EVAR workshop (45) – Faculty** **16:15-16:45** **Interactive quiz and televoting (30) – Faculty** **16:45-17:00**	**Introduction to Vascular Surgery (in Association with UKETS and the Rouleaux Club) (Cont.)**	**WEDNESDAY**

	16:00-16:15 **Complications encountered during venous interventions** Sophie Renton, Consultant Vascular Surgeon, Northwick Park Hospital **16:15-16:30** **Dealing with the child with an ischaemic limb** Meryl Davies, Consultant Vascular Surgeon, Royal Free Hospital **16:30-16:45** **Common pitfalls of lower limb revascularisation** Mike Wall, Consultant Vascular Surgeon, Dudley Group NHS Foundation Trust **16:45-17:00** **Panel discussion**	**Other indications for Contrast (10+5)** Steve Rogers, Independent Vascular Services Ltd, University Hospital South Manchester **17:00 Questions and close - Faculty**	
17:00 - 18:00	**Vascular Society AGM**		

17:00 - 19:00	**Welcome Reception in Exchange Hall**

Thursday 23 November

07:30	**Registration, refreshments and exhibition viewing in Exchange Hall**

	Exchange Auditorium	Exchange 9	Exchange 11	Exchange 10	Charter 4
08:00 - 10:00	**Venous Session** **08:00-09:20** **Chairs: Sophie Renton & Dennis Harkin** *8 mins plus 2 mins questions* **08:00-08:10** **The diagnosis and management of leg ulcers** Colin Davies, Lead Clinical Nurse Specialist, Gloucestershire Leg Ulcer Service			**Aortic Session** **08:00-09:00** **Chairs: Mike Jenkins & Jon Boyle** *10 mins plus 5 mins questions* **08:00-08:15** **What have we learned from the NVR about aortic practice in the UK over the last 5 years?** Prof. Ian Loftus, Consultant Vascular Surgeon, St. Georges	

THURSDAY

08:10-08:20
Duplex Ultrasound is the quality standard for the diagnosis of venous disease
Tracey Gall, Senior Clinical vascular scientist and Clinical Training Manager, USHM, Manchester

08:20-08:30
Surgical management for venous disease-pathways of care
Manjit Gohel, Consultant Vascular Surgeon, Addenbrooke's Hospital, Cambridge

08:30-08:40
Living with Chronic leg Ulcers, the patient experience
Sophie Renton, Consultant Vascular Surgeon, West London Vascular Intervention Centre

08:40-08:50
Can physiological testing improve our patient selection for venous interventions
Dr Chris Lattimer, Honorary Consultant, West London Vascular Intervention Centre

08:50-09:00
Endovascular management for chronic deep venous obstruction
Dr Willie Loan, Consultant Intervention Radiologist, Belfast HSC Trust

09:00-09:10
Non-healing ulcers, pathologies not to be missed
Dr Nicole Chiang, Consultant Dermatologist, University Hospital of South Manchester NHS Trust

09:10-09:20
Commissioning a leg ulcer service

Hospital, London

08:15-08:30
The changing face of aortic disease - what are the implications of an aging population
Dominic Howard, Consultant Vascular Surgeon, Oxford University Hospitals NHS Trust

08:30-08:45
Intervention for thoracic aortic aneurysm is based on preference or on gut feelings, but certainly not on evidence
Prof. Janet Powell, Professor of Vascular Biology, Imperial College, London

08:45-09:00
Combined endovascular and laparoscopic endoleak repair. Is this the best solution for the elderly patient a decade post EVAR?
Adam Howard, Consultant Vascular Surgeon, Colchester Hospital

Duncan Lumsden, Project Manager Gloucester Clinical Commissioning Group					
Medtronic Endovenous Symposium **09:20-09:40** **Modern management of venous leg ulcer patients** Speaker TBC **Medtronic Aortic Symposium** **09:40-10:00** **Keeping your options open** Prof. Ian Loftus, Consultant Vascular Surgeon, St Georges Hospital	**SVT Programme** **08:45-17:00** **Session 1** **Chairs: Helex Dixon & Dominic Foy** **08:45-08:50** **Welcome** Helen Dixon, SVT President **08:50-10:10** **Scientific Presentations** *5 x 12 mins + 4 mins questions* **08:50–09:06** **Can Current Lifelong Post-EVAR Duplex Ultrasound Surveillance Recommendations Be Refined?** Luke Smith, Trainee Vascular Scientist, Guy's & St Thomas' Trust **09:06–09:22** **Evaluation of the direct referral pathway of Podiatry Patients for Duplex Ultrasonography** Kate Houghton, Junior Vascular Scientist, University Hospital Bristol NHS Foundation Trust **09:22–09:38** **A Retrospective Analysis of the Growth Rate of Common Iliac Artery Aneurysms (CIAA)** Aliya Dhanji, Trainee Vascular Scientist, Worcestershire Royal Hospital **09:38–09:54** **Vascular (type IV) Ehlers–Danlos: A case study with bilateral carotid and vertebral arteries aneurysms** Filipe Fernandes, Clinical	**SVN Programme** **08:50-17:00** **08:50-09:00** **Welcome** **09:00-10:00** **James Purdie Prize Presentations**	**Carotid Session** **09:00-10:00** **Chairs: Ian Loftus & Mark McCarthy** *12 mins plus 3 mins questions* **09:00-09:15** **What is the future for patients presenting with Stroke** Prof. Thompson Robinson, Professor of Stroke Medicine, University of Leicester **09:15-09:30** **Carotid Endarterectomy- How I do it and why and the common pitfalls** Prof. Chris Imray, Consultant Vascular Surgeon, University Hospital of Coventry **09:30-09:45** **Carotid body tumours** Prof. Ross Naylor, Consultant Vascular Surgeon, University Hospitals of Leicester **09:45-10:00** **Carotid stenting update** Prof. Ross Naylor, Consultant Vascular Surgeon, University Hospitals of Leicester	**Hands-On Basic Endovascular Training Course for Vascular Nurses (in association with UKETS)** **09:00-13:00** **£20** *Numbers for this workshop are limited and pre-registration is required* **This course will cover basic endovascular kit familiarisation, principles of safe endovascular access and closure, and an opportunity to undertake endovascular procedures on high fidelity virtual reality simulators (VRS). The aim is to give nurse candidates a better understanding and appreciation for endovascular intervention, the potential risks and principles of safe practice.** **Proposed Programme:-** **Station 1 Kit Familiarisation:** All nurse candidates will begin with kit familiarisation. This station is designed as an interactive lecture with candidates getting an opportunity to handles wires, catheters, stents and balloons. A real opportunity to see the kit and gain a true understanding of how it works. **Simulation Station 1: Safe Arterial Access and Closure:** Nurses will be shown how clinicians safely access the blood vessels using US guidance, all candidates will be given an opportunity to try it for themselves on a simulator, this

				Vascular Scientist, King's College Hospital NHS Foundation Trust **09:54–10:10** **The Role of Digital Pressure And The Digital Brachial Pressure Index In The Identification Of Arteriovenous Access Ischaemic Steal (AVAIS)** Mingzheng Aaron Goh, Basildon Hospital					provides the perfect environment to discuss the complications of arterial access. Nurse candidates will also discuss the risks of safe arterial closure and they will all get an opportunity to deploy a closure device. **Simulation Station 2&3 – EVAR:** Nurse candidates will take it in turns to act as the operating clinician and assistant as (under expert supervision/guidance) they deploy an EVAR using a dual limb VRS. **Simulation Station 4&5 – Lower Limb Angioplasty:** This station will involve candidates using VRS to undertake a basic angioplasty scenario on VRS. The aim of the station is for candidates to gain an appreciation for the steps involved as well as the potential hazards. **Feedback, summary & close**	

10:00 - 10:30	**Refreshments & exhibition viewing in Exchange Hall**

	Exchange Auditorium	Exchange 9	Exchange 11	Charter 4	
10:30 - 12:30	**Sol Cohen Prize Session** **10:30-12:00** **Chairs: Rob Sayers & Mark McCarthy** The 9 top scoring presentations from Wednesday morning will each present for 7 minutes plus 3 minutes for questions. The Sol Cohen (Founder's) Prize is awarded for the best clinical paper. **What's new in 2016/ 2017** **12:00-12:30**	**SVT Programme (Cont.)** **Session 2** **Chairs: Richard Simpson & Naavalah Ngwa-Ndifor** **10:40-12:00** **Trainee Research Proposals** Presentations from trainee vascular scientists with opportunity for constructive comment from experienced vascular scientists. Prize for best proposal. *10 x 4 mins + 4 mins questions*	**SVN Programme (Cont.)** **Symposium 1: Intervention of the Lower Limb** *10 mins plus 5 mins questions* **10:30-10:45** **Overview of lower limb disease** Ayoola Awopetu, Clinical Fellow, Cambridge University Hospitals NHS Trust **10:45-11:00** **Surgical Intervention**	**Hands-On Basic Endovascular Training Course for Vascular Nurses (in association with UKETS) (Cont.)**	**THURSDAY**

Chairs: Rob Lonsdale & Rob Fisher

8 mins plus 2 mins questions

12:00-12:10
CLASS Trial
Prof. Julie Brittenden, Consultant Vascular Surgeon, Aberdeen Hospitals

12:10-12:20
ESVS Guidelines Update
Jon Boyle, Consultant Vascular Surgeon, Cambridge Hospitals

12:20-12:30
Delphi Process in Vascular Surgery/ Research themes
Prof. Ian Chetter, Consultant Vascular Surgeon, Hull Royal Infirmary

10:40–10:48
Arteriovenous Fistulae Volume Flow: Do arterial or venous duplex ultrasound measurements agree with ultrasound dilution technique? A method comparison study in Hampshire haemodialysis patients
Jodie Baker, Trainee Vascular Scientist, Portsmouth Hospitals NHS Trust

10:48–10:56
Is Aortic Arterial Stiffness a Predictor for Abdominal Aortic Aneurysm (AAA) Growth Rate?
Adam Geale, Vascular STP, Guy's And St. Thomas' NHS Foundation Trust

10:56–11:04
Accuracy of obtaining abdominal aortic aneurysm diameter measurements: a comparison of 3 ultrasound methods
Rachel Hadley, Trainee Vascular Scientist, NHS Taunton and Somerset Trust

11:04–11:12
Outcomes of calf deep vein thromboses not treated with anticoagulants: a feasibility study
Alexandra Webb, Trainee Vascular Scientist, University Hospitals Bristol

11:12–11:20
Comparison of a smartphone compatible thermal imaging camera with exercise ankle brachial pressure index (ABPI) in patients with suspected peripheral arterial disease (PAD)
William Own, Trainee Vascular Scientist, Royal United Hospitals Bath NHS Foundation Trust

11:20–11:28
Contrast enhanced ultrasound in the assessment of foot perfusion: a feasibility study in a normal population
Ryan Ward, Trainee Healthcare Scientist, Bristol Royal Infirmary

11:28–11:36
Ayoola Awopetu, Clinical Fellow, Cambridge University Hospitals NHS Trust

11:00-11:15
Endovascular Intervention
Dr Owen Rees, Consultant Interventional Radiologist, Betsi Cadwaladr University Health Board

11:15-11:30
MDT audience discussion – with Ayoola & Owen

Symposium 2: Vascular Pharmacology

10 mins plus 5 mins questions

11:30-11:45
Caring for the Iloprost Patient
Jason Clark, Vascular Nurse Specialist, Royal Sussex County Hospital

11:45-12:00
Pharmacological Issues in Chronic Oedema
Aisling Roberts, Vascular Nurse Specialist, The Great Western Hospital, Swindon

12:00-12:15
Opioid Intolerance and Acute Pain
Dr Jepegnanam, Consultant Anaesthetist, Manchester Royal Infirmary

12:15-12:30
Managing Neuropathic Pain
TBC Specialist Pain Nurse, Manchester Royal Infirmary

				The Utility of Duplex Ultrasound to Assess for Iliocaval Venous Obstruction in Patients with Venous Ulceration: A Feasibility Study Laura Fleming, Trainee Vascular Scientist, Gloucestershire Hospitals NHS Foundation Trust **11:36–11:44** **Determining the Optimal Intervals for Abdominal Aortic Aneurysm (AAA) Surveillance Scans: An Analysis of Patient Opinions Using a Patient Decision Aid (PDA)** Lisa Robertson, Trainee Clinical Vascular Scientist, NHS Lothian **11:44–11:52** **Comparing Colour Duplex Ultrasonography of the Temporal, Axillary and Subclavian Arteries to Temporal Artery Biopsy in the Diagnosis of Giant Cell Arteritis** Jeny Anton, Clinical Vascular Scientist, West Herts NHS Trust **11:52–12:00** **Ice hockey athletes, Controls and their Endothelium: The ICE Feasibility Study** Danielle Joyce, Trainee Vascular Scientist, Nottingham University Hospitals Trust **12:00-12:30** **AGM & Committee Reports** **OR** **Trainee Breakout** Trainees (SVT & STP) to move to another room to discuss issues specifically of relevance to them.					

12:00 - 12:30	**VS Poster Session in Exchange Hall** Markers: McCarthy, Loftus, Louis Fligelstone & Chris Imray	
12:30 - 13:30	**Lunch & exhibition viewing in Exchange Hall**	

13:30 – 15:00	Exchange Auditorium	Exchange 9	Exchange 11	THURSDAY
	BJS Prize Session **13:30-14:30** **Chairs: Kevin Varty & Chris Imray** *6 papers – 7 mins plus 3 mins questions*	**SVT Programme** **(Cont.)** **Session 3** **Chairs: Dan Harding & Sara Causley** **13:30-14:00** **Jackie Walton Lecture** Mark Welch, Consultant Vascular Surgeon, University Hospital South Manchester **14:00-15:04** **Scientific Presentations** *4 x 12 mins + 4 mins questions* **14:00–14:16** **Wave propagation and fluid-structure interaction in stented blood vessels** Sara Frecentese, Phd Student, University Of Liverpool **14:16–14:32** **Pulse wave velocity and central systolic pressure: Assessing cardiovascular risk non-invasively** Filipe Fernandes, Clinical Vascular Scientist, King's College Hospital NHS Foundation Trust **14:32–14:48** **Arterial injury in the upper limb resulting from dog bite** Oliver Cawley, Junior Doctor, Pennine Acute Hospitals NHS Trust **14:48–15:04** **Measuring Intima-Media Thickness: A Measure of Early Arterial Disease** Latonia Lam, University of Manchester	**SVN Programme** **(Cont.)** **13:15-13:30** **AGM (SVN members only)** **Symposium 3: Wound Symposium** *10 mins plus 5 mins questions* **13:30-13:45** **Financial and Service Impact of Chronic Wounds** Dr Leanne Atkin, Vascular Nurse Specialist/Lecturer, Mid Yorks NHS Trust/University of Huddersfield **13:45-14:00** **Are we failing patients with Venous Leg Ulcers** Wendy Hayes, Vascular Nurse Consultant/Lecturer, Worcestershire Acute Hospitals NHS Trust/University of Worcester **14:00-14:15** **Innovation in Wound Healing** Gail Curran, Vascular Research Nurse, Cambridge University Hospitals NHS Trust **14:15-14:30** **Innovation in Oedema Management** Tracy Green, Clinical Advisor, Sigvaris **14:30-14:50** **Living with a Chronic Wound (15+5)** Tracy Goodwin, Patient	
	Debates **14:30-15:00** **Chairs: Mike Jenkins & Dennis Harkin** **"Clinical trials not expert opinion define the best management of femoral artery occlusive disease."** For the motion: Prof. Andrew Bradbury, Professor of Vascular Surgery, Heartlands Hospital, Birmingham Against the motion: Prakash Madhaven, Consultant Vascular Surgeon, St. James Hospital, Dublin, Ireland **"Current vascular trainees should learn carotid endarterectomy. There is no evidence to suggest they should also train in carotid stenting"** For the motion: Louis Fligelstone, Consultant Vascular Surgeon, Morriston Hospital, Swansea, Wales Against the motion: Prof. Ross Naylor, Consultant Vascular Surgeon, University Hospitals of Leicester, Leicester			

15:00 - 15:30	Refreshments & exhibition viewing in Exchange Hall	

15:30 – 17:30	Exchange Auditorium	Exchange 9	Exchange 11	Exchange 10	THURSDAY
	Gore Symposium **15:30-16:10** **Advancing Care from the Arch to the Iliacs: Introducing the new GORE® TAG® Conformable Thoracic Stent Graft with ACTIVE**	**SVT Programme** **(Cont.)** **Session 4** **Chairs: Kamran Modaresi & Emma Waldegrave**	**SVN Programme** **(Cont.)** **Symposium 4: New Horizons on Vascular Services** **15:20-15:30**	**Dragons Den** **15:30-16:30** **The 2017 Dragon's Den session invited research proposals from all vascular disciplines for an opportunity to present their idea to 5 Dragons. The**	

CONTROL System
and the new GORE® VIABAHN® VBX Balloon Expandable Endoprosthesis

Moderator: Martin Claridge, Consultant Vascular Surgeon, Heart of England NHS Trust, UK

Outcomes of ePTFE-covered stents versus bare-metal stents in the primary treatment of challenging iliac artery obstructive lesions
Prof. Michele Antonello, Vascular Surgeon, University of Padova, Italy

One-year outcomes from the GORE® VIABAHN® VBX Balloon Expandable IDE study
Martin Claridge, Consultant Vascular Surgeon, Heart of England NHS Trust, UK

Combining new technologies with a history of proven results in TEVAR
Rachel Bell, Consultant Vascular Surgeon, Guy's and St Thomas' NHS Foundation Trust, UK

Early clinical experience with GORE® TAG® Conformable Thoracic Stent Graftwith ACTIVE CONTROL System
Dr Simon McPherson, Consultant Vascular and Interventional Radiologist, The Leeds Teaching Hospitals NHS Trust, UK

Treating all thoracic aortic anatomies: Are new devices the answer to overcoming current limitations?
Prof. Ian Loftus, Consultant Vascular Surgeon, St Georges Hospital, UK

The Ultimate MDT (with interactive voting)
16:10-17:00

Chairs: Keith Jones & John Brennan

1. Intermittent Claudication - limping to the finish

2. Critical Ischaemia - will there be a leg to stand on?

15:30-16:00
Invited Speaker
Prof. Gerard Stansby, Professor of Vascular Surgery, Newcastle Upon-Tyne Hospitals

16:00-16:30
Invited Speaker
Steve Black, Consultant Vascular Surgeon, Guy's & St Thomas' NHS Foundation Trust

16:30-16:45
Jodie Weston 2016 trainee prize-winner presentation

Effect of Local Heating on Cephalic Vein Diameters in Patients Being Assessed for Arteriovenous Fistula Creation

16:45-17:00
Prize Giving
- The Anne Donald Award – Scientist of the Year
- Best Proffered Scientific Paper
- Best Student Proposal

Vascular Survey Results (8+2)
Rouleaux Club and VERN

15:30-15:45
NHS England – Vascular Indicators (10+5)
Nikki Fenwick, SVN President, Vascular Specialist Nurse, Sheffield Teaching Hospitals NHS Trust

15:45-16:00
Provision of services update (10+5)
Kevin Varty, Consultant Vascular Surgeon, Cambridge University Hospitals NHS Trust

16:00-16:30
Joint debate with Rouleaux Club: Should Claudicants join the Gym rather than meet the Radiologist?
- Leanne Atkin, Vascular Nurse Specialist/Lecturer, Mid Yorks NHS Trust/ University of Huddersfield
- Shiva Dindyal, Consultant Vascular and Endovascular Surgeon, Basildon and Thurrock University Hospitals Foundation NHS Trust
- Phillip Stather, Vascular Registrar, Cambridge University Hospitals NHS Trust

16:30-17:00
Award presentations
- James Purdie
- Bursaries
- Life-time Achievement

winner has the opportunity to win £1000 in funding, dragon support, and the backing of the Vascular and Endovascular Research Network to take the proposal to a multicentre trial.

Don't miss this exciting, innovative session where you can vote for the future of collaborative vascular research in the UK.

Chairs: Chris Imray & David Sidloff, VERN President

The confirmed Dragons: Prof. Janet Powell, Prof. Rob Sayers, Prof. Ian Chetter…

Bullying, Harassment & Undermining
17:00-17:30
Speakers TBC

19:30 - 01:00 **The Vascular Societies' Annual Dinner in Charter 1-3**

Friday 24 November

07:30 **Registration, refreshments and exhibition viewing in Exchange Hall**

08:00 - 10:15

Exchange Auditorium

Emergency Vascular Surgery Session - The On-call Nightmares
08:00-09:30

Chairs: Rob Fisher & Ian Chetter

10 mins plus 5 mins questions

08:00-08:15
Aortic dissections
Dr Robin Williams, Consultant Interventional Radiologist, Freeman Hospital

08:15-08:30
Trauma: shootings and stabbings
Morgan McMonagle, Consultant Vascular Surgeon, St. Mary's Hospital, London

08:30-08:45
The call to another theatre
John Thompson, Consultant Vascular Surgeon, Royal Devon & Exeter NHS Foundation Trust

08:45-09:00
The infected graft
Douglas Orr, Consultant Vascular Surgeon, Queen Elizabeth University Hospital

09:00-09:15
Problems with extra-anatomic bypass
Shane MacSweeney, Consultant Vascular Surgeon, University Hospitals of Nottingham

09:15-09:30

Exchange 9

Vascular Access Session
08:00-09:30

Chairs: Andy Garnham & Mike Clarke

08:00-08:20
Planning for success in access surgery
Teun Wilmink, Consultant Vascular Surgeon Heartlands Hospital Birmingham

08:20-08:40
Leg loops the last resort of the desperate
Ashok Handa, Consultant Vascular Surgeon, John Radcliffe Hospital Oxford

08:40-09:00
The superficial femoral vein a conduit out of trouble
Arun Pherwani, Consultant Vascular Surgeon, University Hospital North Midlands

09:00-09:20
Recognition and treatment of steal syndrome
Nandan Haldipur, Consultant Vascular Surgeon, Doncaster Vascular Centre, Doncaster & Bassetlaw Hospitals NHS Foundation Trust

09:20-09:30
Panel discussion

Surgical treatment of mesenteric ischaemia
Prof. John Brennan, Consultant Vascular Surgeon, The Royal Liverpool University Hospitals

BJS Lecture
09:30-10:00

Chairs: Rob Sayers & Ian Loftus

Tricks, trials and treats
Prof. Janet Powell, Professor of Vascular Biology, Imperial College, London

10:00-10:15
Circulation Foundation
Mike Jenkins, Chair, Circulation Foundation

10:15 – 11:00 **Brunch & exhibition viewing in Exchange Hall**

11:00 – 13:15 **Exchange Auditorium**

FRIDAY

Kinmonth Lecture
11:00-11:30

Chair: Cliff Shearman

Modern Management of Vascular Trauma
Paul Blair, Consultant Vascular Surgeon, Royal Victoria Hospital, Belfast

PVD Session
11:30-12:45

Chairs- Rob Davies & Keith Jones

8 mins plus 2 mins questions

11:30-11:40
Intermittent Claudication: Should we be intervening earlier?
Simon Hobbs, Consultant Vascular Surgeon, New Cross Hospital, Wolverhampton

11:40-11:50
Hybrid procedures: Best or worst of both worlds?
Hany Zayed, Consultant Vascular Surgeon, St Thomas' Hospital, London

11:50-12:00
New technologies to treat below the knee peripheral arterial disease
Mark Kay, Consultant Vascular Surgeon, Queen Elizabeth Hospital, Birmingham

12:00-12:10
Are we basing our treatment pathways for PAD on unsupported technologies?
Prof. Andrew Bradbury, Professor of Vascular Surgery, Heartlands Hospital, Birmingham

12:10-12:20
When all appears doomed how do you avoid amputation?
Malcolm Simms, Consultant Vascular Surgeon, Birmingham

12:20-12:30
Amputation Pathways: What can we learn from the military and does it translate to our patient population?
Squadron Leader Chris Lamb, Consultant Vascular Surgeon, Queens Medical Centre, Nottingham

12:30-12:40
How is the NVR going to report surgeon lower limb outcomes?
Jon Boyle, Consultant Vascular Surgeon, Addenbrooke's Hospital, Cambridge

12:40-13:00
Lifetime Achievement Award
Prof. Matt Thompson, Chief Medical Officer, Endologix

Inauguration of the President of the Vascular Society
13:00-13:15